

Title (en)

DRIVING SYSTEM WITH DIFFERENT DRIVING FUNCTIONS FOR AN AUTOMATED DRIVE AND A COMMON INPUT COMPONENT, AND METHOD FOR ACTIVATING A DRIVING FUNCTION VIA THE COMMON INPUT COMPONENT

Title (de)

FAHRSYSTEM MIT VERSCHIEDENEN FAHRFUNKTIONEN ZUM AUTOMATISIERTEN FAHREN UND EINER GEMEINSAMEN EINGABEKOMPONENTE SOWIE VERFAHREN ZUM AKTIVIEREN EINER FAHRFUNKTION ÜBER DIE GEMEINSAME EINGABEKOMPONENTE

Title (fr)

SYSTÈME DE CONDUITE COMPRENANT DIFFÉRENTES FONCTIONS DE CONDUITE SERVANT À LA CONDUITE AUTOMATISÉE ET UN COMPOSANT DE SAISIE COMMUN AINSI QUE PROCÉDÉ D'ACTIVATION D'UNE FONCTION DE CONDUITE PAR LE BIAIS DU COMPOSANT DE SAISIE COMMUN

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2018210539A1] An aspect of the invention relates to a driving system with a plurality of different driving functions for an automated drive with different degrees of automation for a motor vehicle. At least the driving function with the highest degree of automation (for example a driving function for a highly automated drive) is not constantly available. The driving system has a user interface for interacting with the driver. The user interface comprises an input component which is common to the plurality of driving functions for a signaling, by the driver, of a driver-side request for an automated drive to the driving system, in particular an actuatable common operating element. The driving system is designed to ascertain an operating action via the input component, in particular a driver-side actuation of the common operating element, for an automated drive. After the operating action is ascertained, the available driving function of the plurality of driving functions which has the degree of automation with the highest potential is determined. Provided the driving function is determined which has the degree of automation with the highest potential among the available driving functions, said driving function can be activated.

IPC 8 full level

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